UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virgnia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/19/2005

GUNTHER O. HANKE, ESQ. FULWIDER PATTON LEE & UTECHT, LLP HOWARD HUGHES CENTER 6060 CENTER DRIVE, TENTH FLOOR LOS ANGELES, CA 90045

EXAMINER					
PELLEGR	INO, BRIAN E				
ART UNIT	PAPER NUMBER				
3738					

DATE MAILED: 01/19/2005

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/747.817	12/22/2000	Rommel C. Lumauig	ACSC 60133 (2109)	4301

TITLE OF INVENTION: CATHETER AND METHOD FOR MAKING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further corr indicated unless corrected b maintenance fee notifications	espondence including the left elow or directed otherwise	smitting the ISSUI Patent, advance ord in Block 1, by (a)	E FEE and lers and noting specifying a	PUBLICATION fication of mainted new correspond	FEE (if requenance fees vence address	will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A	certificate of	mailing can only be used for	or domestic mailings of the
•				Fee(s) Tr	ansmittal. Th	mailing can only be used for his certificate cannot be used al paper, such as an assignment	for any other accompanying
759	90 01/19/2005			have its o	wn certificat	e of mailing or transmission.	one or rounds arounds, made
GUNTHER O. HA FULWIDER PATT HOWARD HUGHI	ON LEE & UTECHT	, LLP		I hereby	certify that th	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the o	g deposited with the United
	IVE, TENTH FLOOR			transmitte	ed to the USF	TO (703) 746-4000, on the o	date indicated below.
LOS ANGELES, C	A 90045						(Depositor's name)
						•	(Signature)
							(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED	INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/747,817	12/22/2000		Rommel C	. Lumauig		ACSC 60133 (2109)	4301
TITLE OF INVENTION: CA	ATHETER AND METHOD	FOR MAKING TI	HE SAME				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATIO	ON FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	•	\$300		\$1700	. 04/19/2005
EXAMI	NER	ART UNI	Т	CLASS-SUB	CLASS]	
PELLEGRING	O, BRIAN E	3738		623-001	110	•	
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed frecordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropriate at 4a. The following fee(s) are e	<u> </u>	4b.	Payment of l	Fee(s):		orporation or other private gr	oup entity Government
Issue Fee	and and the state of the			n the amount of th			
			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Acco	ount Number	norized by c	(enclose an extra c	opy of this form).
5. Change in Entity Status (a. Applicant claims SM	from status indicated above IALL ENTITY status. See 3	,	b. Applica	ant is no longer cl	aiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the record	s requested to apply the Issu blication Fee (if required) w ds of the United States Pate	e Fee and Publicati vill not be accepted ent and Trademark (on Fee (if an from anyone Office.	y) or to re-apply a other than the app	any previousl olicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ation identified above. ne assignee or other party in
Authorized Signature	4-1-4				Date	- 1811 - 111 - 1245 -	
	Typed or printed name Registration No						
This collection of information an application. Confidentialits submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22315-1 Under the Paperwork Reducti	750.					the public which is to file (and minutes to complete, including minents on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 01/19/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/747,817 12/22/2000		Rommel C. Lumauig	ACSC 60133 (2109)	4301
75	01/19/2005	EXAM	INER	
GUNTHER O. H		PELLEGRIN	PELLEGRINO, BRIAN E	
FULWIDER PATT	TON LEE & UTECHT, LLP		<u> </u>	
HOWARD HUGH		ART UNIT	PAPER NUMBER	
6060 CENTER DR	IVE, TENTH FLOOR	3738		
LOS ANGELES, O	-			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 159 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 159 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.